

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Friday 14 Aug 2020 until 23:59 on Saturday 15 Aug 2020

Forecast Issued on Friday 14 Aug 2020 at 04:30 by Met Office Aberdeen

Confidence: High for settled conditions through to end of week. Lower in detail of low cloud, and showers early next week.

Headline for Friday 14 Aug 2020: Low cloud and fog on hills clearing, then often sunny, but low cloud may linger in east.

Mountain weather hazards on Friday 14 Aug 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Sunny intervals	Sunny	Sunny	Mist
Precipitation probability					
20%	<05%	<05%	<05%	<05%	10%

Forecast for Friday 14 Aug 2020

Weather: Most areas will be overcast in the early hours with intermittent drizzle, and hills will be shrouded in cloud above about 300 to 400 metres with widespread fog. Misty conditions expected at lower levels. Warm sunny spells will develop during the morning with most parts becoming free of cloud, especially western glens, although some low cloud may linger in the east.

Chance of cloud free mountain/hill tops above 800m: 10 percent at first with low cloud cover. Becoming 80 percent as sunny spells develop. Becoming 20 percent soon after dusk.

Visibility: Very poor in widespread fog on mountains slopes, moderate in valleys. Becoming mainly good or very good with distant hills visible. Becoming moderate or poor again during the evening.

Forecast for Friday 14 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/7 W	5/7 N	5/8 NE	4/8 NE	6/9 E	4/6 S	5/7 SW
900	4/6 W	4/6 N	4/7 NE	4/8 NE	6/9 E	4/5 S	4/6 SW
600	2/4 NW	3/5 N	4/8 NE	7/11 NE	5/8 E	3/5 E	2/5 SW
300	1/2 E	2/4 E	4/8 E	6/11 E	7/12 E	4/7 E	2/4 SE
Glen	1/3 E	3/4 E	5/8 E	7/12 E	7/13 E	5/8 E	2/4 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/14	14/14	14/14	15/15	14/13	12/12	12/11
900	14/14	14/14	16/16	17/17	15/15	13/13	13/12
600	12/12	14/15	18/18	19/19	17/17	14/14	13/13
300	13/13	15/16	18/18	20/20	17/17	14/14	14/14
Glen	12/13	15/15	18/18	19/19	17/16	14/14	14/14
Freezing Level*	2600m	2600m	2700m	2700m	2700m	2700m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling humid with light winds on low slopes, much fresher on the tops. Risk of sunburn with exposure.

Forecast for Saturday 15 Aug 2020

Weather: Overnight, low cloud and fog on slopes will return westwards, and then clear during the morning again to give sunny spells by day, and risk of sunburn. Feeling pleasant with light winds at higher altitudes, warm in sheltered glens in west.

Maximum wind: Light winds with gusts to 10 to 15 mph.

Chance of cloud free mountain/hill tops above 800m: 10 percent at first with low cloud, then becoming 90 percent during the morning as cloud breaks develop.

Visibility: Very poor on higher slopes, moderate in valleys, becoming mainly good or very good during the morning.

Temperature: **Glens:** 12 bec 18 deg C
At 800m: 11 bec 16 deg C
Freezing level: Above the tops.